



Certificate of Compliance

Certificate: 2402409 **Master Contract:** 204450
Project: 80198997 **Date Issued:** 2024-03-11
Issued to: Sun Yeh Electrical Ind.Co.,Ltd.
No 68 Lane 854, Sec.1, Shatian Rd.
Dadu Dist,, Taichung City 432403
Taiwan
Attention: Vicky Lin

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



Issued by:
Sosa Chou
Sosa Chou, Team Leader

PRODUCTS

C322102 VALVES - General purpose Actuators
C322182 VALVES - Actuators - Certified to US Standards

Electrically operated, general purpose valve actuators, Class B, F or H insulation.

Model(s)
T Series

Model	Duty Type	Volt (ac)	Freq. (Hz)	Current (A)			ON time (Sec)			OFF time (Sec)			Torque (Nm)
				DC	50Hz	60Hz	DC	50Hz	60Hz	DC	50Hz	60Hz	
T-6-12D	ON/OFF	12	DC	0.6	-	-	8	-	-	19	-	-	6
T-6-24	ON/OFF	24	50/60	-	0.8	0.6	-	9	8	-	21	19	6
T-6-24D	ON/OFF	24	DC	0.3	-	-	7	-	-	16	-	-	6



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T-6-100	ON/OFF	100	50/60	-	0.3	0.2	-	9	8	-	21	19	6
T-6-120	ON/OFF	110-120	50/60	-	0.3	0.3	-	9	8	-	21	19	6
T-6-200	ON/OFF	200	50/60	-	0.2	0.2	-	9	8	-	21	19	6
T-6-220	ON/OFF	220-240	50/60	-	0.2	0.2	-	9	8	-	21	19	6
T-15-12D	ON/OFF	12	DC	0.6	-	-	18	-	-	42	-	-	15
T-15-24	ON/OFF	24	50/60	-	0.7	0.6	-	23	19	-	54	44	15
T-15-24D	ON/OFF	24	DC	0.4	-	-	16	-	-	38	-	-	15
T-15-100	ON/OFF	100	50/60	-	0.3	0.2	-	23	19	-	54	44	15
T-15-120	ON/OFF	110-120	50/60	-	0.3	0.3	-	23	19	-	54	44	15
T-15-200	ON/OFF	200	50/60	-	0.2	0.2	-	23	19	-	54	44	15
T-15-220	ON/OFF	220-240	50/60	-	0.2	0.2	-	23	19	-	54	44	15

Notes:

- 1.Environment: Indoor or outdoor use.
- 2.Enclosure Type: Enclosure Type 4X and Type 5 for Aluminum enclosure; Type 5 for Plastic enclosure.
- 3.Enclosure Material: Aluminum (for both indoor and outdoor) or Plastic (for indoor only).
- 4.Ambient Temperature: -30°C to 65°C for Aluminum enclosure models; -10°C to 65°C for Plastic enclosure models.
- 5.Insulation Class B is only used for Models T-6-12D, T-6-24D, T-15-12D and T-15-24D.

APPLICABLE REQUIREMENTS

CSA C22.2 No. 139-19 (Fifth Edition) - Electrically operated valves

UL 429 (Seventh Edition)(Reprint with revisions through and including March 19, 2021) - Electrically Operated Valves



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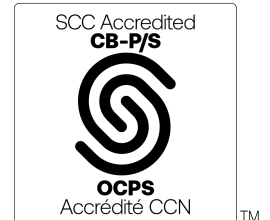
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Notes:

Products certified under Class C322102 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). www.scc.ca





Supplement to Certificate of Compliance

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*The products listed, including the latest revision described below,
are eligible to be marked in accordance with the referenced Certificate.*

Product Certification History

Project	Date	Description
80198997	2024-03-11	Update T series report # 2402409 to alternate material PC- 6610(fl)(a) for Enclosure and compliance with C22.2 No.139-19 and WMTC assessment
80119633	2022-03-31	Update report 70220397(2402409) for following items 1. Model name add "- (T6-24 to T-6-24) 2. Duty type description from "Open-close" change to "On-Off" 3. Standard upgrade from C22.2 No.139-13 to C22.2 No.139-19 4. Annual WMTC assessment
70220397	2019-06-28	Update report 2402409 T series to add rating from 110V extend to 110- 120V, 220V extend to 220-240V
70056802	2016-03-05	Electrically operated, general purpose valve actuators, Models T6-12D, T6- 24D, T15-12D and T15-24D, enclosure 4X and 5
2402409	2011-07-06	Valve Actuators T series